

## REMARKS

Reconsideration and the timely allowance of the pending claims, in view of the following remarks, are respectfully requested.

In the Office Action dated June 5, 2006, the Examiner rejected claims 1-10, under 35 U.S.C. §102(e), as allegedly being unpatentable over Hatori '115 (U.S. Patent No. 6,885,115).

The Examiner also objected to claims 1-10 as allegedly using non-standard language and not being clear.

By this Amendment, claims 1-3, 5-8, and 10 have been amended to provide a clearer presentation of the claimed subject matter and claims 4 and 9 have been cancelled without prejudice or disclaimer. Applicant submits that no new matter has been introduced. Thus, claims 1-3, 5-8, and 10 are currently presented for examination of which claims 1 and 6 are the sole independent claims.

Applicant further submits that the changes to claims 1-3, 5-8, and 10 overcome the objections to claims 1-3, 5-8, and 10. Accordingly, Applicant respectfully requests the immediate withdrawal of the objections to claims 1-3, 5-8, and 10.

Applicant respectfully traverses the prior art rejections, under 35 U.S.C. §102(e), for the following reasons:

### I. Prior Art Rejections Under §102(e).

As indicated above, amended claim 1 positively recites, *inter alia*, a power management section configured to manage power based on a schedule data table on which at least an AC power inhibit period for inhibiting use of AC power is set and on which a battery-driven period for driving the apparatus by a battery can be registered. Claim 1 also positively recites a power control section configured to start battery charge using the AC power before a certain period from a start point of the battery-driven period even if a current time is equivalent to the AC power inhibit period set in the power management section when the state determining section determines that the battery-driven period is registered in the schedule data table. These features are amply supported by the embodiments disclosed in the written description.

In contrast to the Examiner's assertions, the Hatori '115 reference clearly fails to teach each and every element of claim 1, including the features identified above. In particular, Hatori '115 discloses the use of power supply system 102 that comprises a battery 103, a controller 104, a real time clock 105, a peak shift period and time database DB 106, and a switch 107. (See, Hatori '115: col. 7, lines 41-44, FIG. 2). Hatori '115 also discloses that controller 104 obtains the present date and time from the real time clock 105 and obtains the information about a peak shift period from the peak shift period and time DB 106. The controller 104 determines whether the present corresponds to a peak shift period by comparing the obtained present date and time with the information about a peak shift period and checks the remaining electric energy of the built in battery 103. (See, Hatori '115: col. 8, lines 45-55, FIG. 3).

Hatori '115 further discloses that, if built in battery 103 has a sufficient remaining electric energy equal to or more than a predetermined value, the controller 104 stops the supply of the power of a commercial power source while starting the battery operation for supplying the power of the built in battery 103 to the load circuit 109. If battery 103 has only an insufficient amount of electricity less than the predetermined value, the power of the commercial power source is continuously supplied to the load circuit 109 without starting the battery operation to charge the built in battery 103. (See, Hatori '115: col. 8, line 56-col. 9, line10, FIG. 3).

In so doing, there is nothing in Hatori '115 that remotely teaches or suggests managing power based on a *schedule data table* on which, *inter alia*, a *battery-driven period* for driving the apparatus by a battery *can be registered*, as required by claim 1. Nor is there anything in Hatori '115 that teaches or suggests starting the battery charge using the AC power before a certain period from a start point of the battery-driven period, even if the current time is equivalent to the AC power inhibit period set in the power management section when the state determining section determines that the battery-driven period is registered in the schedule data table, as required by claim 1.

For at least these reasons, Applicant submits that Hatori '115 clearly fails to teach each and every element of claim 1. Accordingly, the immediate withdrawal of the prior art rejection of independent claim 1 is respectfully requested. In addition, because claims 2-3 and 5 depend from claim 1, claims 2-3 and 5 are patentable at least by virtue of dependency

as well as for their additional recitations and the immediate withdrawal of the prior art rejections of claims 2-3 and 5 is also requested.

Moreover, because independent claim 6 recites features that are similar to the patentable features of claim 1, as indicated above, claim 6 is also patentable for at least the reasons presented relative to claim 1. And, because claims 7-8 and 10 depend from claim 6, claims 7-8 and 10 are patentable at least by virtue of dependency as well as for their additional recitations. Accordingly, the the immediate withdrawal of the prior art rejections of claims 6-8 and 10 is requested.

## II. Conclusion.

All matters having been addressed and in view of the foregoing, Applicant respectfully requests the entry of this Amendment, the Examiner's reconsideration of this application, and the immediate allowance of all pending claims.

Applicant's Counsel remains ready to assist the Examiner in any way to facilitate and expedite the prosecution of this matter. If any point remains in issue in which the Examiner feels may be best resolved through a personal or telephone interview, please contact the Undersigned at the telephone number listed below.

Please charge any fees associated with the submission of this paper to Deposit Account Number **03-3975**. The Commissioner for Patents is also authorized to credit any over payments to the above-referenced Deposit Account.

Respectfully submitted,

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